



Commissioner of Patent and Trademarks
P.O. Box 1450
Alexandria, VA 22313

Sir:

Enclosed herewith for filing is the patent application of John Moon and Martin A. Putnam

Title: Diffraction Grating-Based Encoded Micro-Particles For Multiplexed Experiments

Enclosed are 5 sheets of [x] informal [] formal drawings.



CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$ 750.00
TOTAL CLAIMS	19 - 20 =	0	x \$18.00	\$0
INDEPENDENT CLAIMS	3 - 3 =	0	x \$84.00	0
MULTIPLE DEPENDENT CLAIMS			\$280.00	
TOTAL FILING FEE				\$ 750


[X] Please charge the TOTAL FILING FEE and any additional fee due, and credit any overpayment, to Deposit Account No. 50-0260, Order No. CC-0649. A duplicate of this transmittal letter is enclosed.

[] Please record the enclosed assignment and charge the \$40.00 recording fee to the above deposit account and order number. A second duplicate of this transmittal letter is enclosed. Form PTO-1595 is enclosed.

[X] Date of Deposit: August 20, 2003

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